

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	398	("20010030959"   "20010042043"   "20020026587"   "20020046406"   "20020047915"   "20020083438"   "20020097322"   "20020108035"   "20020129243"   "20020150239"   "20020184506"   "20020188567"   "20020196939"   "0170053"   "20030009669"   "20030063615"   "20030072555"   "20030081630"   "20030084284"   "20030097662"   "20030123849"   "20030157140"   "20030159152"   "20030174837"   "20030188164"   "20030198223"   "20030204717"   "20030226149"   "20040003008"   "20040047470"   "20040049688"   "20040049694"   "20040078575"   "20040111613"   "20040123094"   "20040139337"   "20050004875"   "20050028193"   "20050169473"   "4712238"   "4989245"   "4381519"   "4419693"   "4521853"   "4634808"   "4700387"   "4703351"   "4703352"   "4710811"   "4722003"   "4772947"   "4785361"   "4788589"   "4815078"   "4845560"   "4887296"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20

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L4	60	L3 and (set-top box or set top box or STB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L5	65812	(set top box or set-top box or set-top-box or STB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L6	6	encrypt\$4 and ((conditional access or CA) random)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20

L7	3	control word key ladder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L8	10257	encrypt\$4 same (first and second and third)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L9	3954710	conditional access or CA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L10	3954710	conditional access or "CA"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L11	6271	conditional access	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L12	455	L8 and L11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L13	263	(first and second and third) near2 crypto\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L14	9	L12 and L13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L15	1022	entitlement management message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L16	136	L12 and L15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20

L17	11	L11 and L13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L18	1	"10690192"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
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L20	4	"10388002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
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L32	398	("20010030959"   "20010042043"   "20020026587"   "20020046406"   "20020047915"   "20020083438"   "20020097322"   "20020108035"   "20020129243"   "20020150239"   "20020184506"   "20020188567"   "20020196939"   "0170053"   "20030009669"   "20030063615"   "20030072555"   "20030081630"   "20030084284"   "20030097662"   "20030123849"   "20030157140"   "20030159152"   "20030174837"   "20030188164"   "20030198223"   "20030204717"   "20030226149"   "20040003008"   "20040047470"   "20040049688"   "20040049694"   "20040078575"   "20040111613"   "20040123094"   "20040139337"   "20050004875"   "20050028193"   "20050169473"   "4712238"   "4989245"   "4381519"   "4419693"   "4521853"   "4634808"   "4700387"   "4703351"   "4703352"   "4710811"   "4722003"   "4772947"   "4785361"   "4788589"   "4815078"   "4845560"   "4887296"   "4890161"   "4924310"   "4953023"   "5124117"   "5144664"   "5237610"   "5319707"   "5341425"   "5381481"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
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L33	60	L32 and (set-top box or set top box or STB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L34	65812	(set top box or set-top box or set-top-box or STB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L35	6	encrypt\$4 and ((conditional access or CA) random)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L36	3	control word key ladder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20

L37	10257	encrypt\$4 same (first and second and third)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L38	3954710	conditional access or CA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L39	3954710	conditional access or "CA"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L40	6271	conditional access	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L41	455	L37 and L40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L42	263	(first and second and third) near2 crypto\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L43	9	L41 and L42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L44	1022	entitlement management message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L45	136	L41 and L44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L46	11	L40 and L42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20

L47	1	"10690192"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
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L49	4	"10388002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
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L51	97	"6,289,455"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20

L52	2	"6289455".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
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L54	88	("20010036271"   "20020003881"   "20020021805"   "20020116705"   "20020126890"   "20020164022"   "20030035540"   "20030035543"   "20030059047"   "20040021764"   "20040100510"   "20040136532"   "20040240668"   "20040267602"   "20050066357"   "20060136976"   "5151782"   "5414852"   "5526427"   "5696906"   "5726702"   "5963909"   "6016348"   "6125349"   "6134237"   "6222924"   "6223290"   "6351813"   "6418169"   "6424717"   "6452923"   "6526144"   "6640305"   "6714650"   "6788882"   "6834110"   "6895128"   "6917684"   "6938162"   "7039802"   "7065213"   "7127619"   "7146007").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L55	192	L53 or L54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L56	10	10/388002	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L57	97	"6289455"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
L58	2	"6289455".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20

L59	398	("20010030959"   "20010042043"   "20020026587"   "20020046406"   "20020047915"   "20020083438"   "20020097322"   "20020108035"   "20020129243"   "20020150239"   "20020184506"   "20020188567"   "20020196939"   "0170053"   "20030009669"   "20030063615"   "20030072555"   "20030081630"   "20030084284"   "20030097662"   "20030123849"   "20030157140"   "20030159152"   "20030174837"   "20030188164"   "20030198223"   "20030204717"   "20030226149"   "20040003008"   "20040047470"   "20040049688"   "20040049694"   "20040078575"   "20040111613"   "20040123094"   "20040139337"   "20050004875"   "20050028193"   "20050169473"   "4712238"   "4989245"   "4381519"   "4419693"   "4521853"   "4634808"   "4700387"   "4703351"   "4703352"   "4710811"   "4722003"   "4772947"   "4785361"   "4788589"   "4815078"   "4845560"   "4887296"   "4890161"   "4924310"   "4953023"   "5124117"   "5144664"   "5237610"   "5319707"   "5341425"   "5381481"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
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L60	4	Kocher.in. and L59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/01 15:20
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S2	61	S1 and (set-top box or set top box or STB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/03 11:15
S3	42052	(set top box or set-top box or set-top-box or STB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/03 11:15
S4	4	encrypt\$4 and ((conditional access or CA) random)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/03 11:19
S5	3	control word key ladder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/03 11:22
S6	7105	encrypt\$4 same (first and second and third)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/03 11:22
S7	3358392	conditional access or CA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/03 11:23
S8	3358392	conditional access or "CA"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/03 11:23

S9	4217	conditional access	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/03 11:23
S10	306	S6 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/03 11:24
S11	177	(first and second and third) near2 crypto\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/03 12:17
S12	5	S10 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/03 11:28
S13	657	entitlement management message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/03 11:29
S14	94	S10 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/03 11:29
S15	6	S9 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/03 12:18
S20	1	"10690192"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/06 09:57
S21	89	("20010036271"   "20020003881"   "20020021805"   "20020116705"   "20020126890"   "20020164022"   "20030035540"   "20030035543"   "20030059047"   "20040021764"   "20040100510"   "20040136532"   "20040240668"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/30 10:32



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S22	4	"10388002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/30 10:34
S23	6	"10/388002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/30 10:34
S24	47	"6,289,455"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/30 14:38
S25	2	"6289455".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/30 14:38
S26	104	("20020066101"   "20020194613"   "20030026523"   "20030123664"   "20030133570"   "20030152224"   "20030156718"   "20030159139"   "20030159140"   "20030174844"   "20030190054"   "20030222994"   "20040049690"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/20 16:50

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S28	193	S26 or S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/20 16:55
S29	7	10/388002	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/20 16:56
S30	51	"6289455"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/20 17:33
S31	2	"6289455".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/20 17:33
S32	404	("20010030959"   "20010042043"   "20020026587"   "20020046406"   "20020047915"   "20020083438"   "20020097322"   "20020108035"   "20020129243"   "20020150239"   "20020184506"   "20020188567"   "20020196939"   "0170053"   "20030009669"   "20030063615"   "20030072555"   "20030081630"   "20030084284"   "20030097662"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/20 17:44

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S33	4	Kocher.in. and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/20 17:45
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S35	60	S34 and (set-top box or set top box or STB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55



S36	59884	(set top box or set-top box or set-top-box or STB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S37	6	encrypt\$4 and ((conditional access or CA) random)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S38	3	control word key ladder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S39	9544	encrypt\$4 same (first and second and third)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S40	3807522	conditional access or CA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S41	3807522	conditional access or "CA"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S42	5731	conditional access	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S43	427	S39 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S44	246	(first and second and third) near2 crypto\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S45	9	S43 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55

S46	923	entitlement management message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S47	127	S43 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S48	11	S42 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S49	1	"10690192"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S50	88	("20010036271"   "20020003881"   "20020021805"   "20020116705"   "20020126890"   "20020164022"   "20030035540"   "20030035543"   "20030059047"   "20040021764"   "20040100510"   "20040136532"   "20040240668"   "20040267602"   "20050066357"   "20060136976"   "5151782"   "5414852"   "5526427"   "5696906"   "5726702"   "5963909"   "6016348"   "6125349"   "6134237"   "6222924"   "6223290"   "6351813"   "6418169"   "6424717"   "6452923"   "6526144"   "6640305"   "6714650"   "6788882"   "6834110"   "6895128"   "6917684"   "6938162"   "7039802"   "7065213"   "7127619"   "7146007").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55

S51	4	"10388002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S52	10	"10/388002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S53	90	"6,289,455"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S54	2	"6289455".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S55	104	( "20020066101"   "20020194613"   "20030026523"   "20030123664"   "20030133570"   "20030152224"   "20030156718"   "20030159139"   "20030159140"   "20030174844"   "20030190054"   "20030222994"   "20040049690"   "20040064688"   "20040073917"   "20040088552"   "20040141314"   "20040158721"   "20040165586"   "20040181666"   "20040187161"   "20050036067"   "20050063541"   "20050094808"   "20050094809"   "20050097596"   "20050097597"   "20050097598"   "20050097614"   "20050102702"   "20050129233"   "20050141713"   "20050169473"   "20050192904"   "20060026926"   )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55

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S57	192	S55 or S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55

S58	10	10/388002	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S59	90	"6289455"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S60	2	"6289455".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55
S61	398	("20010030959"   "20010042043"   "20020026587"   "20020046406"   "20020047915"   "20020083438"   "20020097322"   "20020108035"   "20020129243"   "20020150239"   "20020184506"   "20020188567"   "20020196939"   "0170053"   "20030009669"   "20030063615"   "20030072555"   "20030081630"   "20030084284"   "20030097662"   "20030123849"   "20030157140"   "20030159152"   "20030174837"   "20030188164"   "20030198223"   "20030204717"   "20030226149"   "20040003008"   "20040047470"   "20040049688"   "20040049694"   "20040078575"   "20040111613"   "20040123094"   "20040139337"   "20050004875"   "20050028193"   "20050169473"   "4712238"   "4989245"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55

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S62	4	Kocher.in. and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/11 21:55

3/ 1/ 2009 3:55:03 PM

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